

65210-24692203

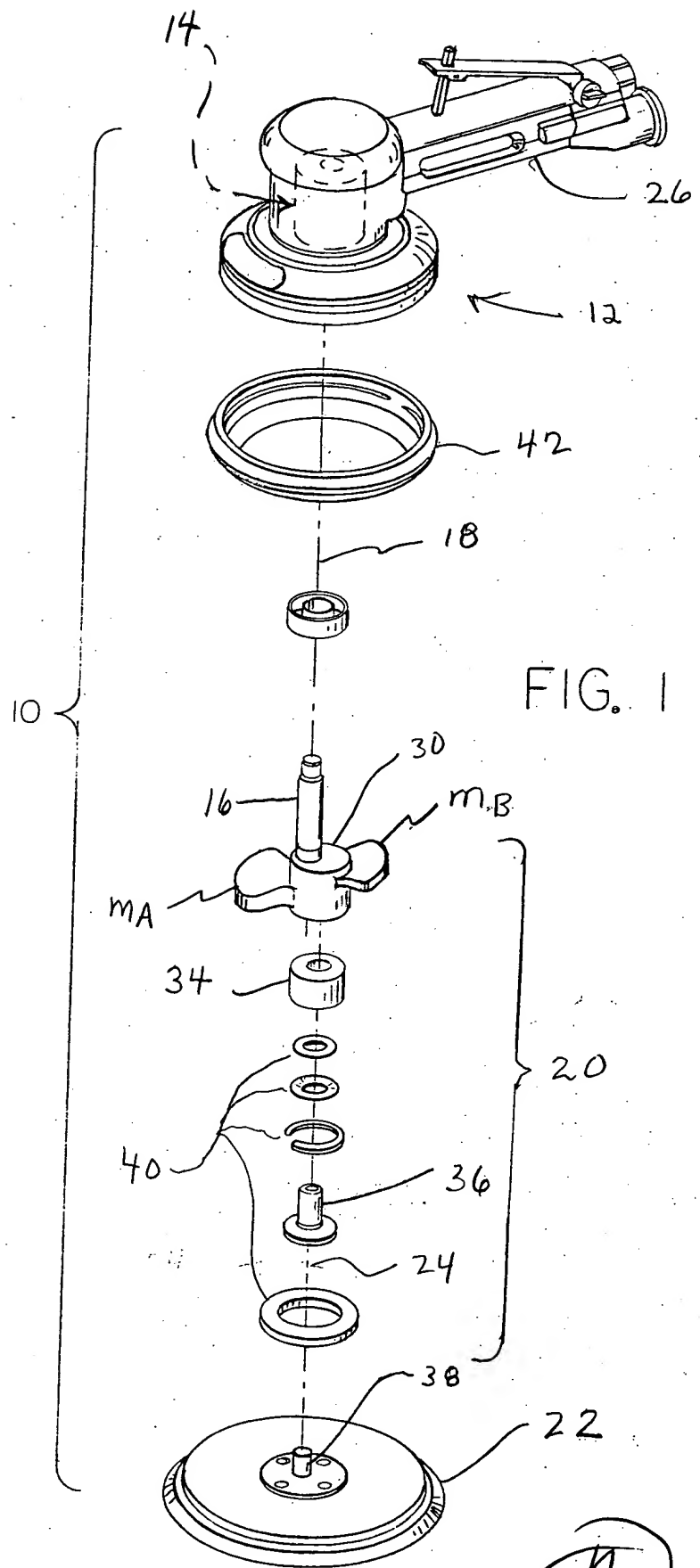


FIG. 1

GENERAL CASE

$m_1 = 202g$ @ $(7mm, 0^\circ, 19.4mm)$

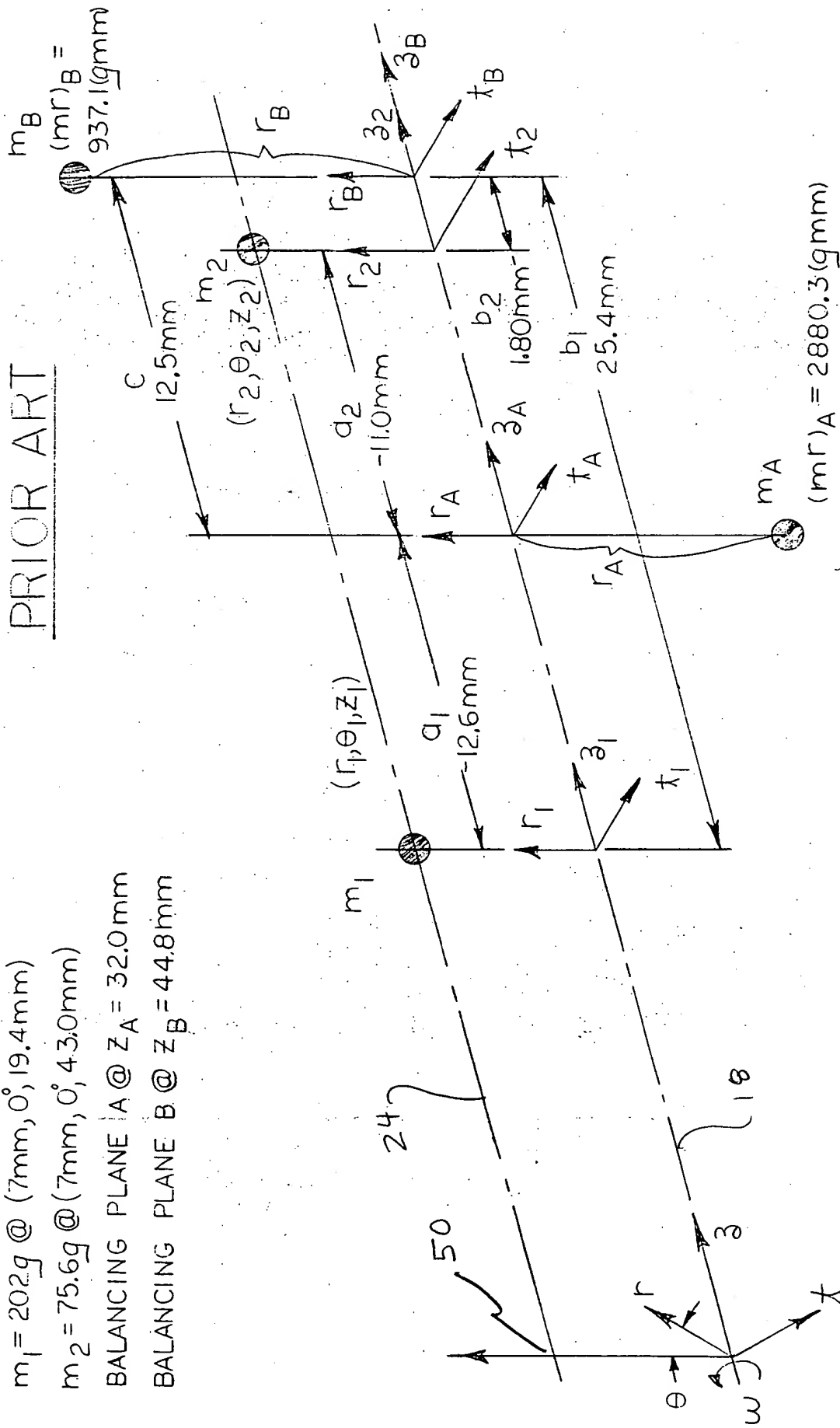
$m_2 = 75.6g$ @ $(7mm, 0^\circ, 43.0mm)$

BALANCING PLANE A @ $Z_A = 32.0mm$

BALANCING PLANE B @ $Z_B = 44.8mm$

FIG. 2

PRIOR ART



LOADED CASE (DRAG)

$m_1 = 202g @ (7mm, 0^\circ, 19.4mm)$

$m_2 = 75.6g @ (7mm, 0^\circ, 43.0mm)$

BALANCING PLANE A @ $z_A = 32.0mm$

BALANCING PLANE B @ $z_B = 44.8mm$

LOAD = $63N @ (7mm, 90^\circ, 0mm)$

@ $5,000rpm$

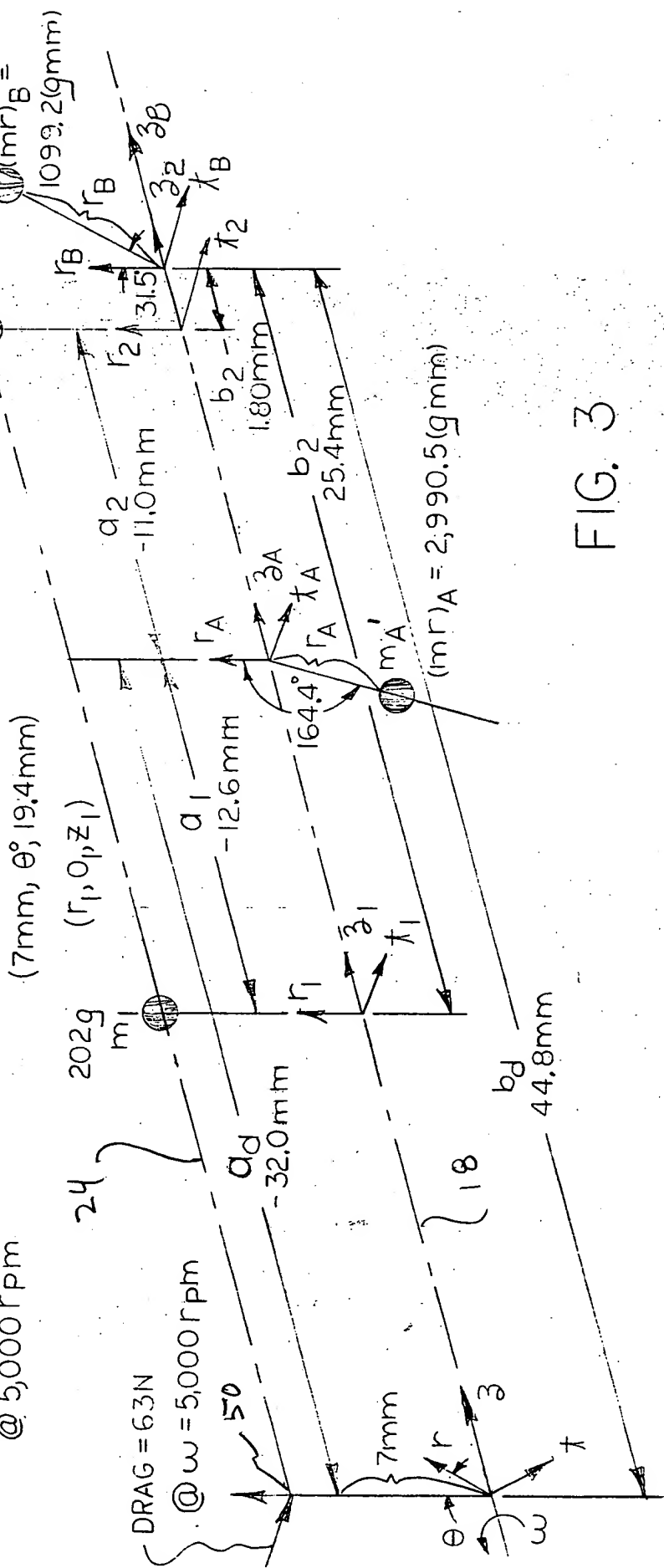


FIG. 3

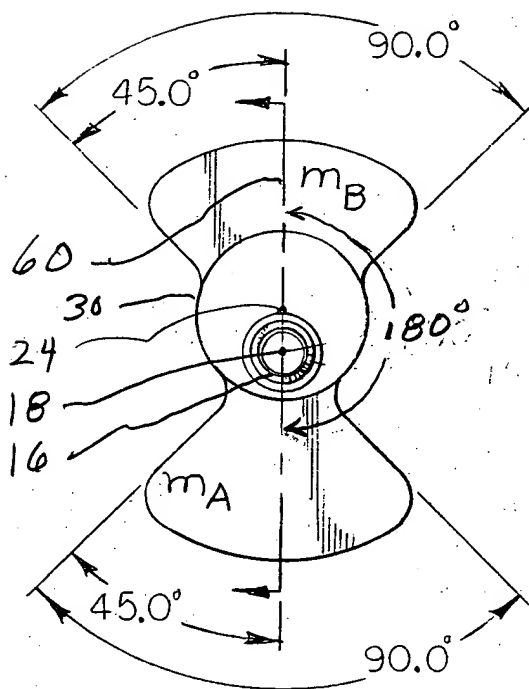


FIG. 4a

PRIOR ART

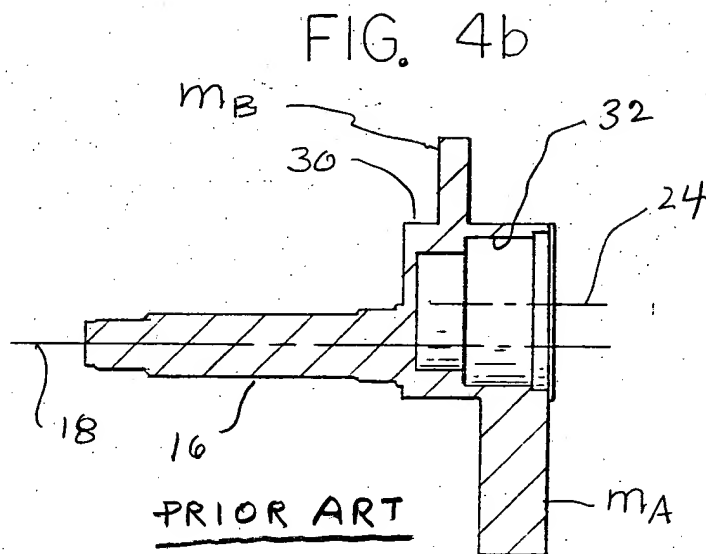


FIG. 4b

PRIOR ART

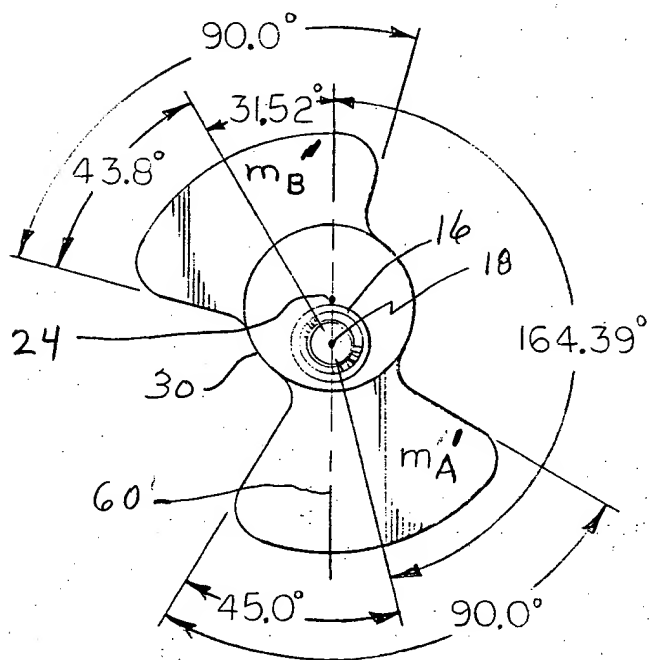


FIG. 5a

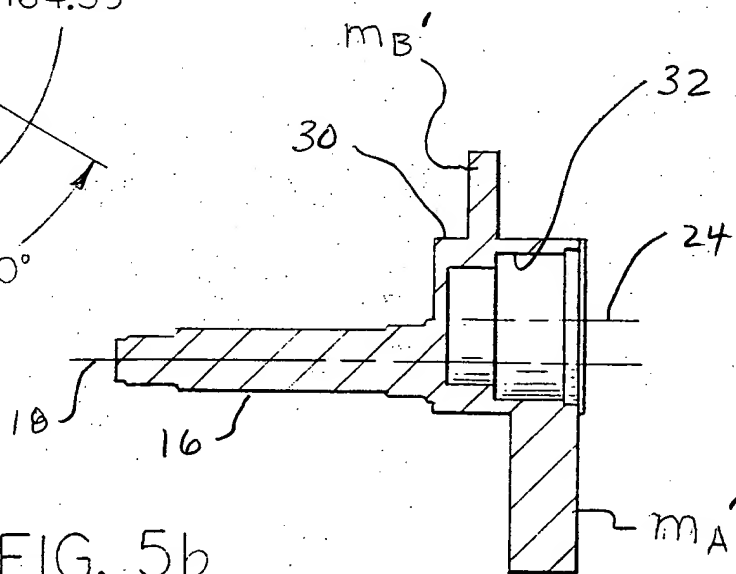


FIG. 5b